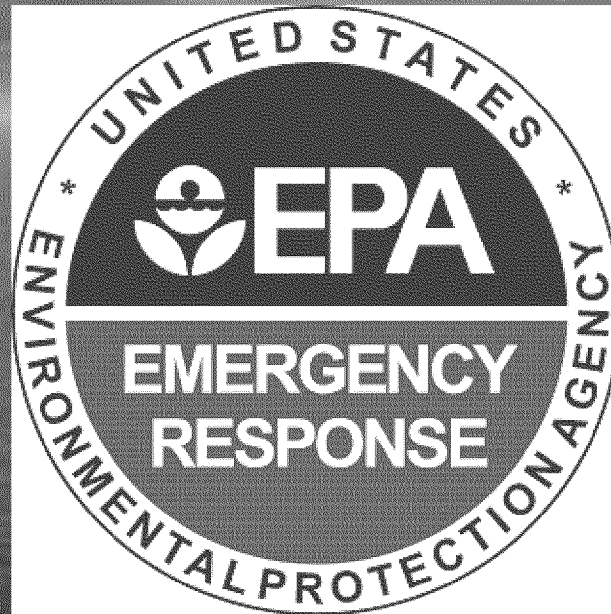


# Gold King Mine



Safety Concerns  
While visiting  
Gold King Mine



# Overview

Weather

Altitude

Mine Operations

- Site Hazards
- Wildlife
- Heavy Equipment

- PPE
- Special Instruction



# Weather

Cold nights at or below freezing

Warm daytime temperatures of 80-90's

Wearing several layers of clothing provides better insulation in cold

Shed layers as daytime temps warm up



# Storms and Inclement Weather

- Seek shelter immediately





# Altitude Sickness

- Headache
- Loss of appetite
- Stomach ache or vomiting
- Loss of energy
- Insomnia
- Dizziness





# Mine Operations

Treat and Sample discharge at site

Stabilize and maintain mine road

Refine water treatment process

Prepare to manage water treatment sludge

Prepare to start repairs on waste dump



# Site Hazards

## Slips Trips and Falls

- Uneven and steady ground

## Sun Exposure

## Heavy Equipment

- Confined Space
- Dehydration



# Wildlife

Snakes

Bears

Deer

Locals ...

- Site safety officer



# Heavy Equipment

Heavy equipment is being used to assist with the clean up effort.

Operators are working long shifts and may be fatigued and distracted

- Watch out for vehicles
- Maintain eye contact with the operator



# REQUIRED PPE

All visitors **MUST** have and wear the following:

Hard Hat

Safety Vest

Protective Eyewear

Safety Footwear

\* Hard Hats must be worn except when riding in the UTV.



# Special Instruction:

All visitors are to follow the guidance of site OSC and/or designated site escort and don PPE prior to leaving the staging area.

- All visitors must remain in the UTV at all times.



# Ask The Safety Officer!

Safety is EVERYONE's Responsibility!



# Current Safety Officers

Paul Hollar **Personal Phone/Ex. 6**

IMT Safety Officer – Montezuma County,  
CO

- Jason Nakatsu **Personal Phone/Ex. 6**

IMT Safety Officer – US EPA Region 8